

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Emmot

Confirmation Number:

Application No.:

Examiner:

Filing Date: Aug. 1, 2003

Group Art Unit:

Title: SYSTEM AND METHOD FOR ROUTING INFORMATION IN A NODAL COMPUTER NETWORK

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e)(1) or (2), and
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV269254402US

Date of Deposit Aug. 1, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

Typed Name: Hui Chin Barnhill

Respectfully submitted,

Emmot

By

Daniel R. McClure

Attorney/Agent for Applicant(s)

Reg. No. 38,962

Date: Aug. 1, 2003

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10001767-1	APPLICATION NO. 	CONFIRMATION NO.
APPLICANT Emmot			
FILING DATE Aug. 1, 2003			
GROUP 			

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	5,170,393	12/08/92	Peterson et al.	
	1B	5,175,733	12/29/92	Nugent	
	1C	5,533,198	07/02/96	Thorson	
	1D	5,701,416	12/23/97	Thorson et al.	
	1E	5,859,981	01/12/99	Levin et al.	
	1F	5,881,304	03/09/99	Rolfe et al.	
	1G	6,055,599	04/25/00	Han et al.	
	1H	6,092,096	07/18/00	Lewis	
	1I	6,151,304	11/21/00	Doshi et al.	
	1J	6,230,252 B1	05/08/01	Passint et al.	
	1K	6,405,185 B1	06/11/02	Pechanek et al.	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	Beivide, et al. "ADAPTIVE BUBBLE ROUTER: A DESIGN TO IMPROVE PERFORMANCE IN TORUS NETWORKS"
	1R	Yasuda, et al. "DEADLOCK-FREE FAULT-TOLERANT ROUTING IN THE MULTI-DIMENSIONAL CROSSBAR NETWORK AND ITS IMPLEMENTATION FOR THE HITACHI SR2201"
	1S	Mudawwar "MULTIWAY CHANNELS IN INTERCONNECTION NETWORKS"

EXAMINER

DATE CONSIDERED

PATENT APPLICATION

Sheet 2 of 2

FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

10001767-1

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Emmot

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REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A				
	2B				
	2C				
	2D				
	2E				
	2F				
	2G				
	2H				
	2I				
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	2K				

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	2L					
	2M					
	2N					
	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	Sarbazi-Azad et al. "THE EFFECT OF THE NUMBER OF VIRTUAL CHANNELS ON THE PERFORMANCE OF WORMHOLE-ROUTED MESH INTERCONNECTION NETWORKS" July 2000
	2R	Papadopoulos et al. "TRUE FULLY ADAPTIVE ROUTING EMPLOYING DEADLOCK DETECTION AND CONGESTION CONTROL" May 2001
	2S	

EXAMINER

DATE CONSIDERED